

OBO Industry Advisory Panel

Increase

**Emphasis on Smart, Energy Efficient
and Sustainable**

Building Going Forward

7 Dec 06

Increase Emphasis

- Managing the Process
- Measurable Performance
- System Integration
- Commissioning Process
- Operations and Maintenance

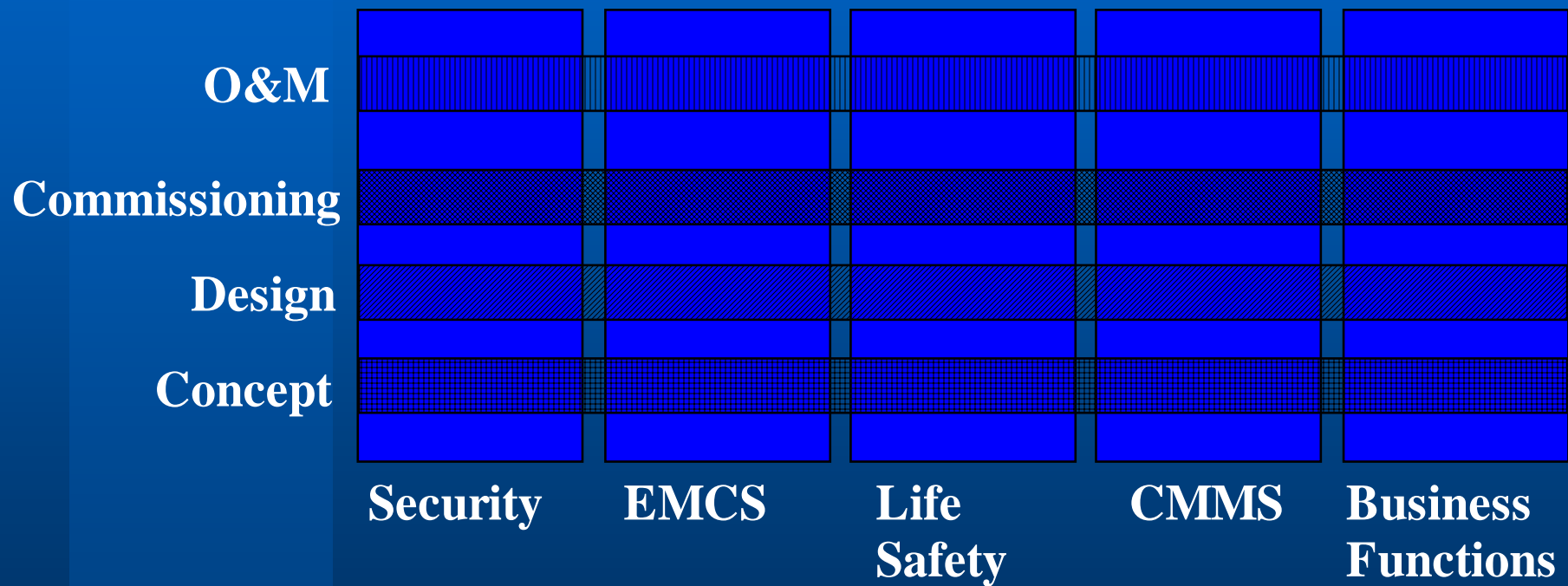
Managing the Process

- Leadership Commitment to Results
- Clear Goals and Measurable Objectives
- Accountability for Results
- Resources to Meet Goals and Objectives
- Reviews and Updates
- Recognition of Progress

Measurable Performance

- Energy Star
- L.E.E.D.S.
- International Performance Measurement and Verification Protocol
- Metering - Sub metering
- Recording/Reporting

System Integration



Commissioning

- Early Engagement of Commissioning Agent
- Documentation – Baselines
- Verification Procedures
- Functional Performance Tests
- Validation
- Training
- Hand-off

Operations and Maintenance

- Integrated Team Member
- Early Participation
- Reduce Data Loss
 - Effective Hand-off
 - O&M Procedures
 - Technical Data Library
 - Documented Maintenance
- Applied Metrics and Measures